

**U.S. ENVIRONMENTAL PROTECTION AGENCY
INITIAL AND FINAL POLLUTION REPORT**

DATE: August 11, 2003

SUBJECT: EOTT Chickasaw Creek Oil Discharge
Eckford Road
Mobile, County, Alabama

FROM: Katrina Jones, OSC
USEPA Region 4

TO: S. Hitchcock, EPA
Don Rigger, EPA
Region 4, RRC
USCG
ADEM

I. BACKGROUND

FPN#	E03415
SITE ID#	Z4FL
PROJECT CEILING:	\$10,000
LEAD AGENCY:	EPA, Region 4, ERRB 61 Forsyth Street, SW Atlanta, Georgia 30303
NPL:	No
FUNDING:	OPA
LEAD OSC:	Katrina Jones

II SITUATION

Date of Notification:	10 August 2003
Date Action Started:	10 August 2003
Pollutant:	Oil
Quantity Discharged:	Approximately 1,000 gallons
Source Identification:	Pipeline

III ACTIONS TAKEN

OSC Katrina Jones responded to a pipeline leak just north of Mobile, Alabama on 10 August 2003. The incident occurred at approximately 0100 hours on August 10, 2003. A nearby resident called to report a diesel type smell in the area. The local authorities, Alabama Department of Environmental Management (ADEM) and USCG Strike Team responded and found the pipeline which is owned by

EOTT Energy to be the possible problem. EOTT contractors responded and subsequently found a pinhole sized leak in the pipeline. Air monitoring was also conducted. The leak was approximately 150 yards south and 70 yards north from the end of Eckford Road near a residential area. The leak was repaired by 1200 hours on August 10, 2003. Some of the oil, which is 67 gravity, flowed into an unnamed creek and surrounding low area. Contractors placed absorbent pads out to stop additional flow of any more product. Removal of the contaminated soil near the pipeline began soon after the leak was fixed. An area that was more dense with foliage was also assessed. Various pockets of oil in this area will be dug out by hand. It is estimated that the release could have been between 1 - 3 gallons per hour. A local resident says he has smelled it for approximately two weeks. EOTT Energy did not detect the leak as there was no pressure drop in there systems. A hydrostatic test had been conducted on the line in this area on May 15, 2003. EOTT Energy and EPA spoke with the local resident who reported the incident to ensure him a cleanup would be ongoing for a few days. By August 11, 2003, very little product was visible in the creek.

IV FUTURE ACTIONS

USCG Strike Team from the Mobile, AL office will revisit the site to ensure final removal actions.

V ESTIMATED COSTS

EPA	\$1,500
USCG Strike Team	TBD